

IN THE CLAIMS

Claim 1 (canceled).

Claim 2 (currently amended): A device for advancing even distribution of high cycle wave magnetism ~~mainly comprises an object for being heated, said inductive heating coil is applied to induct electromagnetic wave on said object, so that said object is heated;~~

~~said inductive heating coil is a coil body in spiral shape for induct high cycle wave magnetic energy, a plurality of coil parts in neighboring to each other are formed as said inductive heating coil with each said coil part on a different plane, in order to avoid any two said neighboring coil parts to repel or counteract each other, so as to advance high cycle wave magnetic field distributed more evenly.~~ comprising:

an object for being heated,

an inductive heating coil applied to induct electromagnetic wave on said object, in order to heat said object,

said inductive heating coil being a coil body in spiral shape for induct high cycle wave magnetic energy, and including a plurality of coil parts in neighboring to each other and arranged on different planes, in order to avoid any two said neighboring coil parts to repel or counteract each other, so as to advance high cycle wave magnetic field distributed more evenly,

said inductive heating coil being moved independently and disposed near a peripheral edge of said object for heating, and

including one end fixed and held by a mechanical arm for moving and disposed at a proper place, said coil parts including a plurality of ceramic rings for insulation, in order to avoid said inductive heating coil in contact with said object.

Claim 3 (currently amended): ~~A~~ The device for advancing even distribution of high cycle wave magnetism as claimed in claim 2, said inductive heating coil is coiled as ~~an arching or a concave conical or spiral shapes, and can also be formed as other shapes of a~~ shape of non-flat structure.

Claims 4, 5 (canceled).

Claim 6 (currently amended): ~~A~~ The device for advancing even distribution of high cycle wave magnetism as claimed in claim ~~4~~ 2, said inductive heating coil is inserted inside said object, its peripheral coil part is coated with an insulated layer, in order to avoid electromagnetic wave of said inductive heating coil in contact with said object ~~to induct electricity improperly.~~

Claim 7 (currently amended): ~~A~~ The device for advancing even distribution of high cycle wave magnetism as claimed in claim 2, said object ~~could be~~ is a die ~~for industrial use, or an electric appliance for household use,~~ which required high cycle wave for heating purposes.